



Model APS-55LRa

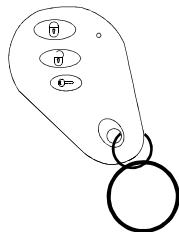
Owner's Manual

3 Channel Remote Car Starter

FEATURES :

- ♦ 2 Three Button Programmable RF Transmitters
- ♦ Three Channel Receiver (capable of accepting 4 transmitters)
- ♦ Keyless Entry Outputs (+) and (-)
- ♦ On-Board Start Relay
- ♦ On-Board Accessory Relay
- ♦ On-Board Ignition 1 Relay
- ♦ On-Board Ignition 2 Relay
- ♦ Ignition 2 Relay Selectable On or Off During Cranking
- ♦ On-Board Parking Light Relay
- ♦ Ignition 3 / Shock By-Pass / GM VAT Output (relay required)
- ♦ Tach Signal Learning Circuit
- ♦ Two (+) and Two (-) Safety Shutdown Circuits
- ♦ Alarm By-Pass Output
- ♦ Accessory Outputs (Pulse Before & After Start, During Crank & After Shut Down)
- ♦ Selectable Steady or Flashing Parking Lights for Run Indication
- ♦ Selectable 5, 10, 15, 20 Minute Run Time
- ♦ Selectable 1 Sec., 3.5 Sec., or 1 Sec./Dbl 1 Sec. Door Lock Output Pulse

KEYLESS ENTRY



1. The Lock button on the transmitter is used to lock the vehicle's doors, the Unlock button is used to unlock the vehicle's doors. To lock or unlock the doors simply press and release the desired function button one time. As a keyless entry unit, for your convenience, the parking lights will flash once when the doors are locked and twice when the door are unlocked.

REMOTE CAR FINDER

The Lock or Unlock buttons are also used to access the car finder mode. This feature is particularly useful in a crowded parking lot where finding your car may be difficult. To access the car finder mode, while within range of your car, simply press and hold either the lock or unlock button of your transmitter for three seconds. The parking lights will begin to flash making your vehicle more visible. The lights will stop automatically after 30 seconds. If you wish to turn off the car finder mode prior to the expiration of the 30 second timer, press and release either the lock or unlock button of your transmitter one time

REMOTE STARTING THE VEHICLE

The APS-55 will not start the vehicle if any one of the following situations exists;

- The vehicle's hood lid is opened.
- The gear shift selector is not in Park.
- The brake pedal is depressed.
- The safety control switch is in the Off position.

1. To start the vehicle, press and release the Key/Option button two times within 2 seconds. The vehicle will start and remain running for the pre-programmed 5,10,15,20 minute run cycle. As a visual indication, the parking lights will flash or remain on depending on the setting by your installation center.
2. When you arrive at the vehicle, turn the ignition key to the ON position (not the spring loaded start position), then step on the brake pedal to disengage the remote starter. The vehicle will continue to run, but now on it's own power.

NOTE: The engine will stop running before the pre-programmed run cycle has expired if you perform any one of the following functions;

- Press and release button 2 on the keychain transmitter two times within 2 seconds.
- Depress the brake pedal.
- Open the vehicle's hood
- Move the safety control switch to the Off position.

SAFETY CONTROL SWITCH

The red handle control switch allows you to temporarily disable the remote starting function of the system and moving this switch to the Off position is recommended whenever the vehicle is being serviced. When the system is disabled, the remote door locks and optional accessories will remain operational.

FUNCTION SETTING CHART

To be completed by installer

Run Time	5 Min <input type="checkbox"/>	10 Min <input type="checkbox"/>	15 Min <input type="checkbox"/>	20 Min <input type="checkbox"/>
Door Lock Timer	1 Sec/1 Sec <input type="checkbox"/>	3.5 <input type="checkbox"/>	1 Sec/Dbl 1 Sec <input type="checkbox"/>	
Lights	Pulse <input type="checkbox"/>	Steady <input type="checkbox"/>		

